

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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<b>Applicant:</b>	Jiang	<b>Art Unit:</b>	3766
<b>Serial No.:</b>	10/629,291	<b>Examiner:</b>	Gedeon, Brian T
<b>Filed:</b>	07/28/2003		
<b>Docket No.:</b>	A329-USA		
<b>For:</b>	Material and Methods of Forming Yttria-Stabilized Zirconia to Minimize Low-Temperature Degradation		

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REPLY

Dear Sir:

In response to the Non-Final Office Action of 03/24/2008, please consider the following reply for the above-identified application:

INTRODUCTORY COMMENTS

Claims 1-3 and 5-28 are pending in the application.

All pending claims are rejected in this non-final Office action.

All of Applicants' previously submitted arguments are now considered moot in view of new grounds of rejection.

Claims 1-3, 5-7, 10-16, 19, 23, 25, and 26 are rejected under 35 USC 103(a) as being unpatentable over Chatterjee, et al. (US Pat. no. 5,677,072) in view of Whitehurst, et al. (US Pat. no. 6, 735,475).

Applicants assume that claims 20 and 21 are also rejected under this same prior art although they are not listed in paragraph 5 page 3 of the Office action.

Claims 8, 9, 17, 18, 22, 24, 27, and 28 are rejected under 35 USC 103(a) as being unpatentable over Chatterjee, et al. (US Pat. no. 5,677,072) in view of Whitehurst, et al. (US Pat. no. 6, 735,475), further in view of Tsukuma, et al. (US Pat. no. 4,587,225).